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jc772 U.S. PTO
10/11/01
10/11/01

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11 April 2001

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Assistant Commissioner for Patents
Washington, D.C. 20231

Attorney Docket: P56350

Sir:

Submitted herewith is the following patent application:

Inventor: 1) CHUL-MIN KIM

Title: METHOD FOR DESIGNING DE-EMPHASIS CIRCUIT FOR
VIDEO SIGNAL PROCESSING INTEGRATED CIRCUIT AND
INTEGRATED CIRCUIT MADE BY THE SAME

Please find attached hereto an application for patent which includes: Specification and Abstract, Claims, original Declaration And Power of Attorney, Assignment, and a certified copy of the foreign priority document identified below:

Verified Showing of Small Entity Status: NO

Drawings: Formal drawings, 3 sheets, Figures 1 through 4

Claim of priority under 35 U.S.C. §119: YES

** The Republic Of Korea Application No. 2000/52372 filed on 5 September 2000.

FEE (see formula below): CHECKS ARE ENCLOSED CK#39419 (\$844.00) & #39420 (\$40.00)

Basic Fee \$355/710 \$710.00

Additional Fees:

Total number of claims in excess of 20: 3 times \$9/18 . \$54.00

Number of independent claims in excess of 3: 1 times \$40/80 \$80.00

Multiple Dependent Claims \$135/270 \$0.00

An Assignment is likewise enclosed: Recording Fee \$40 .. \$40.00

Filing Non-English specification \$0.00

TOTAL FEES FOR THE ABOVE APPLICATION **\$884.00**

Assistant Commissioner for Patents

Docket No.: P56350

11 April 2001

Page Two

Inventor: 1) CHUL-MIN KIM

Title: **METHOD FOR DESIGNING DE-EMPHASIS CIRCUIT FOR
VIDEO SIGNAL PROCESSING INTEGRATED CIRCUIT AND
INTEGRATED CIRCUIT MADE BY THE SAME**

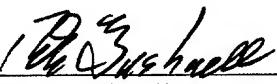
Assistant Commissioner is authorized to charge our Deposit Account No. 02-4943 for any additional charges necessary towards payment of the filing fee for the above-referenced application. Please notify the undersigned attorney of any transaction regarding our Deposit Account.

In view of the above, it is requested that this application be accorded a filing date pursuant to 37 CFR 1.53(b).

Please address all correspondence to:

Robert E. Bushnell
1522 K Street, N.W.
Suite 300
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Respectfully submitted,



Robert E. Bushnell
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Folio: P56350

Date: 11 April 2001

ID: REB/sys

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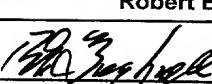
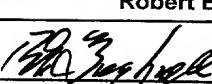
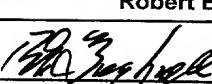
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Approved for use through 9/30/2000 OMB 0651-0032
Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)884.00

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ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge-late filing fee or oath</td> <td>\$</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge-late provisional filing fee or cover sheet</td> <td>\$</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td>\$</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td>\$</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td>\$</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td>\$</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td>\$</td> </tr> <tr> <td>116</td> <td>390</td> <td>216</td> <td>195</td> <td>Extension for reply within second month</td> <td>\$</td> </tr> <tr> <td>117</td> <td>890</td> <td>217</td> <td>445</td> <td>Extension for reply within third month</td> <td>\$</td> </tr> <tr> <td>118</td> <td>1,390</td> <td>218</td> <td>695</td> <td>Extension for reply within fourth month</td> <td>\$</td> </tr> <tr> <td>128</td> <td>1,880</td> <td>228</td> <td>945</td> <td>Extension for reply within fifth month</td> <td>\$</td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td>\$</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td>\$</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td>\$</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td>\$</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td>\$</td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620</td> <td>Petition to revive - unintentional</td> <td>\$</td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620</td> <td>Utility issue fee (or reissue)</td> <td>\$</td> </tr> <tr> <td>143</td> <td>440</td> <td>243</td> <td>220</td> <td>Design issue fee</td> <td>\$</td> </tr> <tr> <td>144</td> <td>600</td> <td>244</td> <td>300</td> <td>Plant issue fee</td> <td>\$</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td>\$</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td>\$</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Statement</td> <td>\$</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (Times number of properties)</td> <td>\$ 40.00</td> </tr> <tr> <td>146</td> <td>710</td> <td>246</td> <td>355</td> <td>Filing a submission after final rejection (37 C.F.R. §1.129(a))</td> <td>\$</td> </tr> <tr> <td>149</td> <td>710</td> <td>249</td> <td>355</td> <td>For each additional invention to be examined (37 C.F.R. §1.129(b))</td> <td>\$</td> </tr> <tr> <td colspan="6">Other Fee (specify) _____</td> </tr> <tr> <td colspan="6">Other Fee (specify) _____</td> </tr> <tr> <td colspan="3">SUBTOTAL (1) (\$)<u>710.00</u></td> <td colspan="3">SUBTOTAL (3) \$ 40.00</td> </tr> <tr> <th colspan="6">SUBMITTED BY</th> </tr> <tr> <td colspan="2">Typed or Printed Name</td> <td colspan="2">Robert E. Bushnell, Esq.</td> <td>Reg. Number</td> <td>27,774</td> </tr> <tr> <td colspan="2">Signature</td> <td></td> <td>Date</td> <td>11 April 2001</td> <td>Deposit Account User ID</td> </tr> </tbody> </table>			Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65	Surcharge-late filing fee or oath	\$	127	50	227	25	Surcharge-late provisional filing fee or cover sheet	\$	139	130	139	130	Non-English specification	\$	147	2,520	147	2,520	For filing a request for reexamination	\$	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$	115	110	215	55	Extension for reply within first month	\$	116	390	216	195	Extension for reply within second month	\$	117	890	217	445	Extension for reply within third month	\$	118	1,390	218	695	Extension for reply within fourth month	\$	128	1,880	228	945	Extension for reply within fifth month	\$	119	310	219	155	Notice of Appeal	\$	120	310	220	155	Filing a brief in support of an appeal	\$	121	270	221	135	Request for oral hearing	\$	138	1,510	138	1,510	Petition to institute a public use proceeding	\$	140	110	240	55	Petition to revive - unavoidable	\$	141	1,240	241	620	Petition to revive - unintentional	\$	142	1,240	242	620	Utility issue fee (or reissue)	\$	143	440	243	220	Design issue fee	\$	144	600	244	300	Plant issue fee	\$	122	130	122	130	Petitions to the Commissioner	\$	123	50	123	50	Petitions related to provisional applications	\$	126	240	126	240	Submission of Information Disclosure Statement	\$	581	40	581	40	Recording each patent assignment per property (Times number of properties)	\$ 40.00	146	710	246	355	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$	149	710	249	355	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$	Other Fee (specify) _____						Other Fee (specify) _____						SUBTOTAL (1) (\$) <u>710.00</u>			SUBTOTAL (3) \$ 40.00			SUBMITTED BY						Typed or Printed Name		Robert E. 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